

Title (en)

Recording paper

Title (de)

Aufzeichnungspapier

Title (fr)

Papier pour l'impression

Publication

EP 1674283 A3 20060830 (EN)

Application

EP 05028217 A 20051222

Priority

JP 2004370573 A 20041222

Abstract (en)

[origin: EP1674283A2] The present invention provides a recording paper comprising: a resin-coated paper comprising a base paper at least one surface of which is coated with a resin; and an ink-receiving layer provided on the resin-coated paper, and being printable by an ink-jet printer, wherein the recording paper has a thickness of 280 μm or more and a stiffness defined by JIS-P8125 of 2.8 to 4.0 mN·m, and gives a decreasing rate in friction coefficient of a paper-contacting surface of a paper-feeding roller of an ink-jet printer between before and after friction of the paper-contacting surface with the ink-receiving layer plural times of 5% or less.

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CPC (source: EP US)

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Citation (search report)

- [A] EP 0826510 A1 19980304 - SEIKO EPSON CORP [JP], et al
- [A] EP 0742107 A2 19961113 - SEIKO EPSON CORP [JP], et al
- [A] EP 1195465 A2 20020410 - SEIKO EPSON CORP [JP], et al
- [A] EP 1209519 A2 20020529 - EASTMAN KODAK CO [US]
- [DA] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 20 10 July 2001 (2001-07-10)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 02 29 February 1996 (1996-02-29)

Designated contracting state (EPC)

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